

ATTACHMENT 1:

FIGURES

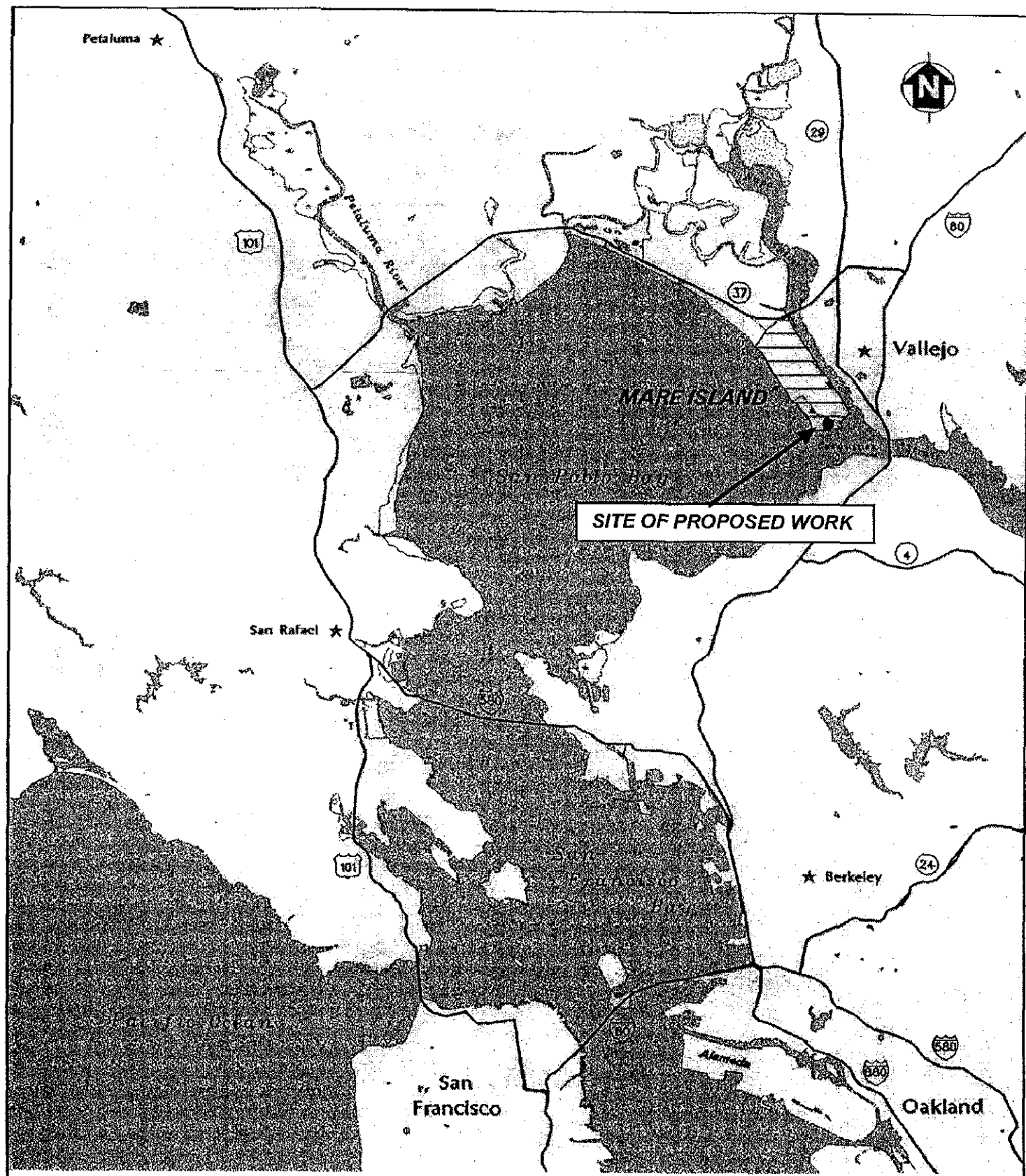
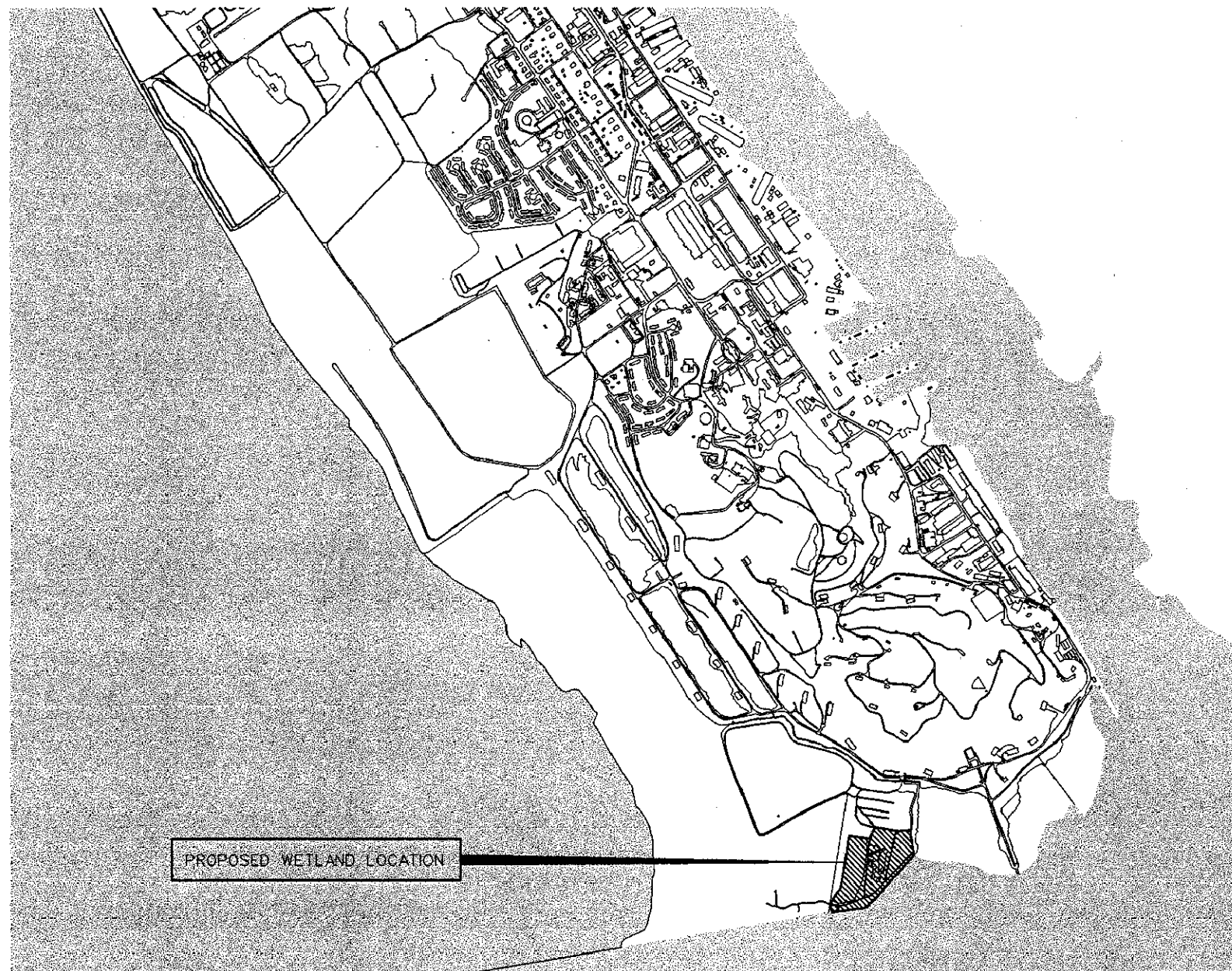
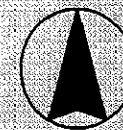


FIGURE 1
LOCATION OF PROPOSED
WETLAND CREATION



2000 0 2000
SCALE IN FEET

FIGURE 2
SITE BOUNDARIES OF
PROPOSED WETLAND CREATION



0 100 200 300 400 Feet

 Slough
(approximate length = 2500 ft.)

FIGURE 3
CONCEPTUAL SKETCH OF
A SLOUGH DESIGN FOR
PROPOSED WETLAND CREATION

ATTACHMENT 2:

EVIDENCE OF WILLING PARTICIPATION BY LANDOWNER

The proposed site is currently owned by the U.S. Navy, who plans to transfer the property to the California State Lands Commission. Tetra Tech has discussed the proposed project in detail with Mr. Dick Logar, U.S. Navy Base Realignment and Reuse Environmental Coordinator; Mr. Robert Pender, Mare Island Lead Remedial Project Manager; Mr. David Plummer Regional Manager of the California State Lands Commission; and Mr. Blake Stevenson counsel for the California State Lands Commission. Representatives of both the present and future owners of the property have expressed willingness apply for funding, and Mr. Plummer provided written acknowledgment of the proposal (attached).

Contact information for these individuals is listed below:

Mr. Dick Logar (650) 244-3809

Mr. Robert Pender (650) 244-2327

Mr. Blake Stevenson (916) 574-1863

Mr. David Plummer (916) 574-1858

CALIFORNIA STATE LANDS COMMISSION
100 Howe Avenue, Suite 100 South
Sacramento, CA 95825-8202



PAUL D. THAYER, Executive Officer
(916) 574-1800 FAX (916) 574-1810
California Relay Service From TDD Phone 1-800-735-2922
from Voice Phone 1-800-735-2929

Contact Phone: (916) 574-1858
Contact FAX: (916) 574-1855

April 14, 1999

File Ref: W25116

Rik Lantz
Brenda Chatfield
Tetra Tech EMI
135 Main Street
Suite 1800
San Francisco, CA 94105

RE: Mare Island; Proposal for Creation of Wetlands and Tidal Slough

Dear Mr. Lantz and Ms. Chatfield:

This is written in response to our conversation with you yesterday morning and the FAX we have received from you regarding a proposal by Tetra Tech EMI ("TtEMI") and the University of California at Davis ("UCD") to create wetlands habitat and a tidal slough within a 25 acre site at Mare Island. The site is at the southwest edge of Mare Island, to the west of building A169.

We thank you for informing us of this project, given that the Navy still has control of the property. As you know, the State expects to receive title to this property and to other reversionary lands from the Navy after necessary site remediation has been completed. As we mentioned to you, we have been in negotiations with the U.S. Fish and Wildlife Service ("Service") regarding a lease by the State of the site you are interested in, together with other property to be used for habitat and recreation. The lease to the Service would take affect after the State has title to the property, and the State Lands Commission itself has formally approved a lease at a public hearing.

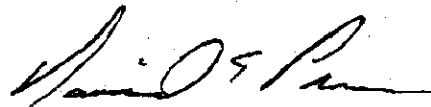
You have asked for our views regarding your grant application for the wetland and tidal slough project which you have proposed in conjunction with UCD. Our ability to respond is limited by the facts that the State has not yet received title to the land, nor has our Commission taken action regarding the lease to the U.S. Fish and Wildlife Service. As staff to the State Lands Commission, we can say that we do not object to the project provided that the Service (as our

Rik Lantz
Brenda Chatfield
April 14, 1999
Page 2

anticipated lessee) also has no objection, and will accept the lease from the State with the project in place. It should also be understood that the State will not be responsible for any hazardous substances which might be freed up by project activities. After the project is built out and the State has title, a sublease may be necessary from the Service to TtEMI and UCD for monitoring of the project. As with the lease to the Service, that sublease will require approval of the State Lands Commission itself, following compliance with CEQA.

TI thanks again for informing us of this project.

Sincerely,

A handwritten signature in dark ink, appearing to read "David E. Plummer", written in a cursive style.

David E. Plummer
Regional Manager

ATTACHMENT 3:
NOTIFICATION LETTERS



Tetra Tech EM Inc.

135 Main Street, Suite 1800 ♦ San Francisco, CA 94105 ♦ (415) 543-4880 ♦ FAX (415) 543-5480

April 13, 1999

Jeffry Blanchfield
Chief Planner
Bay Conservation and Development Commission
30 Van Ness Avenue, Room 2011
San Francisco, CA 94102

**Subject: Notice of Proposal Submittal to CALFED
Enhancement of Saline Emergent Wetland at Mare Island**

Dear Mr. Blanchfield:

Tetra Tech EM Inc. (Tetra Tech) wishes to inform you that a proposal to fund the enhancement of saline emergent wetland at Mare Island will be submitted to CALFED on April 18, 1999. This project is a joint effort by Tetra Tech and the University of California at Davis, and we are aware of the necessity to include local entities in the proposal process. Attached is the executive summary from the proposal which gives a detailed explanation of the intended scope and tasks of the project. Tetra Tech will keep you informed if the project is approved and funding is received.

If you have any questions regarding this notification, please call me at (415) 222-8325.

Sincerely,

Rik Lantz
Proposal Coordinator



1. EXECUTIVE SUMMARY

During the past 150 years, the San Francisco Bay-Delta system has suffered a dramatic loss of wetland habitat and a precipitous decline in fish, animal, and plant species that depend on those habitats for sustenance, breeding, and survival. Since 1820, approximately 184,000 acres of wetland and unknown miles of tidal sloughs have been lost to development, agriculture, and urbanization. This proposal entails creating a saline emergent wetland and tidal slough at the southern tip of Mare Island, and will help reverse these trends and restore health and biodiversity to the Bay-Delta System. The proposed work will create new habitat, breeding grounds, and a nutrient source at a critical junction between the San Francisco Bay and the Suisun Bay/Sacramento River Delta through which all migrating fish must pass.

The proposed work will:

- Create 25 acres of sustainable saline emergent wetland habitat at the southern tip of Mare Island
- Create approximately 2,500 linear feet of tidal slough
- Involve university students, faculty, and the local community in an active wetlands creation project.

The proposed wetlands site consists of silty clay soils at elevations of around 1.5 to 3 feet above mean sea level separated from the Carquinez Straits by a dike. In terms of elevation, soils, and location, the proposed site is ideal for creating a wetland habitat.

Tasks included in the proposed work include (1) engineering design of a saline emergent wetland/tidal slough complex; (2) construction of wetland and slough; (3) Monitoring pre- and post-construction habitat and biotic/floral assemblages; (4) Regulatory support/permitting, (5) public outreach, and (6) project management/reporting.

The proposed work furthers the general goals and objectives of the CALFED Bay Delta program, specific targeted actions identified in the Ecosystem Restoration Plan and Strategic Plan for ecosystem Restoration (CALFED 1999), and specific recommendations of the Baylands Ecosystem Habitat Goals Project (San Francisco Bay Area Wetlands ecosystem Goals Project 1999). This project addresses the following strategic objectives and targeted actions of CALFED's Ecosystem Restoration Plan:

- assist recovery of the delta smelt and longfin smelt (Visions for Species, pg 136), and
- restore slough habitat for fish and associated wildlife species in the Napa River Ecological Management Unit (Tidal Sloughs Target 1, pg 145),
- restore tidal action to the Napa River Ecological Management Unit (Saline Emergent Wetlands Target 1, pg 146),
- improve conditions for other species such as the Chinook salmon (pg 136), California clapper rail (page 138), and salt marsh harvest mouse (pg 138).

Beyond achieving the specific strategic objectives and targeted actions of CALFED, the proposed project will also further several Baylands Ecosystem Habitat Goals (San Francisco Bay Area Wetlands Ecosystem Goals Project 1999), including restoring tidal marsh in the Napa River Area, improving tidal circulation, enhancing marsh patches, enhancing upland habitat to act as buffers, and restoring a "continuous band of tidal marsh along the bayshore."

The current landowner (the Navy) is a proponent of creating a wetlands at this location, and the planned wetlands is consistent with the long-term reuse plan for the parcel (open space). The parcel will be transferred to the State Lands Commission, who also advocate the proposed enhancement (see letter in Attachment 1). There is no current plan to establish wetland in this area since the lack of significant tidal action in the area has inhibited the development of wetlands habitat.

The proposed teaming arrangement between UCD and TtEMI offers a substantial base of experience in characterizing and restoring degraded habitats, and evaluating potential constraints such as the presence of endangered species or contaminants. TtEMI has worked extensively on Mare Island under the Navy's Comprehensive Long-term Environmental Action - Navy (CLEAN) program. The proposed wetlands site has been characterized by both parties, and our detailed knowledge of the site and surroundings, as well as knowledge of the key regulatory issues and working relationships with the relevant regulators and will help ensure smooth completion of the work while satisfying regulatory requirements and concerns.

The proposed actions represent one of the only opportunities to provide wetlands habitat in a critical anadromous fish migration corridor. The availability of high quality bay sediments at proper elevation offers a rare opportunity to augment sparse intertidal and slough habitats at relatively minimal cost.



Tetra Tech EM Inc.

135 Main Street, Suite 1800 ♦ San Francisco, CA 94105 ♦ (415) 543-4880 ♦ FAX (415) 543-5480

April 13, 1999

Birgitta Corsello
Director
Solano County Environmental Management
601 Texas Street
Fairfield, CA 94533

**Subject: Notice of Proposal Submittal to CALFED
Enhancement of Saline Emergent Wetland at Mare Island**

Dear Ms. Corsello:

Tetra Tech EM Inc. (Tetra Tech) wishes to inform the Solano County Planning Department that a proposal to fund the enhancement of saline emergent wetland at Mare Island will be submitted to CALFED on April 18, 1999. This project is a joint effort by Tetra Tech and the University of California at Davis, and we are aware of the necessity to include local entities in the proposal process. Attached is the executive summary from the proposal which gives a detailed explanation of the intended scope and tasks of the project. Tetra Tech will keep you informed if the project is approved and funding is received.

If you have any questions regarding this notification, please call me at (415) 222-8325.

Sincerely,

Rik Lantz
Proposal Coordinator



Tetra Tech EM Inc.

135 Main Street, Suite 1800 ♦ San Francisco, CA 94105 ♦ (415) 543-4880 ♦ FAX (415) 543-5480

April 13, 1999

Al da Silva
Director of Community Development
Economic Development Division
City of Vallejo
555 Santa Clara Street, Third Floor
Vallejo, CA 94590

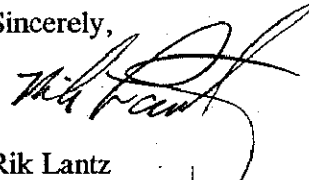
**Subject: Notice of Proposal Submittal to CALFED
Enhancement of Saline Emergent Wetland at Mare Island**

Dear Mr. da Silva:

Tetra Tech EM Inc. (Tetra Tech) wishes to inform the City of Vallejo that a proposal to fund the enhancement of saline emergent wetland at Mare Island will be submitted to CALFED on April 18, 1999. This project is a joint effort by Tetra Tech and the University of California at Davis, and we are aware of the necessity to include local entities in the proposal process. Attached is the executive summary from the proposal which gives a detailed explanation of the intended scope and tasks of the project. Tetra Tech will keep you informed if the project is approved and funding is received.

If you have any questions regarding this notification, please call me at (415) 222-8325.

Sincerely,



Rik Lantz
Proposal Coordinator



Tetra Tech EM Inc.

135 Main Street, Suite 1800 ♦ San Francisco, CA 94105 ♦ (415) 543-4880 ♦ FAX (415) 543-5480

April 13, 1999

Michael D. Johnson
Clerk of the Board of Supervisors
Solano County Board of Supervisors
580 Texas Street
Fairfield, CA 94533

**Subject: Notice of Proposal Submittal to CALFED
Enhancement of Saline Emergent Wetland at Mare Island**

Dear Mr. Johnson:

Tetra Tech EM Inc. (Tetra Tech) wishes to inform the Solano County Board of Supervisors that a proposal to fund the enhancement of saline emergent wetland at Mare Island will be submitted to CALFED on April 18, 1999. This project is a joint effort by Tetra Tech and the University of California at Davis, and we are aware of the necessity to include local entities in the proposal process. Attached is the executive summary from the proposal which gives a detailed explanation of the intended scope and tasks of the project. Tetra Tech will keep you informed if the project is approved and funding is received.

If you have any questions regarding this notification, please call me at (415) 222-8325.

Sincerely,

Rik Lantz
Proposal Coordinator

ATTACHMENT 4:
STATE AND FEDERAL FORMS

BIDDER'S BOND

We Tetra Tech EM, Inc.

, as PRINCIPAL, and

Reliance Insurance Company

as SURETY, are held and firmly bound unto the State of California in the penal sum of TEN PERCENT (10%) OF THE TOTAL AMOUNT OF THE BID of the Principal above named submitted by said Principal to the State of California, acting by and through the Department of Water Resources, for the work described below, for the payment of which sum in lawful money of the United States, well and truly to be made, to the Director of the Department to which said bid was submitted, we bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents.

In no case shall the liability of the surety here under exceed the sum of \$ 65,144.00

THE CONDITION OF THIS OBLIGATION IS SUCH,

That whereas the Principal has submitted the above-mentioned bid to the State of California, as aforesaid, for certain construction specifically described as follows, for which bids are to be opened at

Sacramento, CA, California, on April 16, 1999
(Insert name of city where bids will be opened) (Insert date of bid opening)
for Creation of a 25-Acre Saline Emergent Wetland and Tidal Slough at the Southern Tip of
Mare Island.

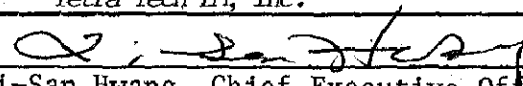
Copy here the exact description of work, including location, as it appears on the proposal.

NOW, THEREFORE, If the aforesaid Principal is awarded the contract and, within the time and manner required under the specifications, after the prescribed forms are presented to him for signature, enters into a written contract, in the prescribed form, in accordance with the bid, and files two bonds with the Department, one to guarantee faithful performance and the other to guarantee payment for labor materials, as required by law, then this obligation shall be null and void; otherwise, it shall be and remain in full force and virtue.

IN WITNESS WHEREOF, We have hereunto set our hands and seals on this 14th
day of April, 19 99.

Tetra Tech EM, Inc.

[Seal]


Li-San Hwang Chief Executive Officer

[Seal]

Principal

[Seal]

Reliance Insurance Company

[Seal]


Sandra L. Gingras

Surety Attorney-In-Fact

[Seal]

Address 700 N. Brand Blvd. Suite 1250, Glendale, CA 91203

NOTE: Signatures of those executing for the surety must be properly acknowledged.

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Los Angeles

} ss.

On April 14, 1999, before me, R.J. Consentino, Notary Public

Date

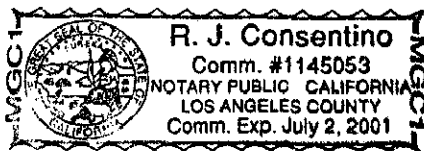
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Li-San Hwang

Name(s) of Signer(s)

- ☒ personally known to me
☐ proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

R.J. Consentino
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Bidders Bond

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer

Signer's Name: _____

- ☐ Individual
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney in Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT
OF SIGNER
Top of thumb here

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

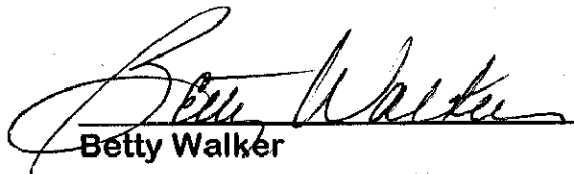
State of California

County of Los Angeles

On April 14, 1999 before me, Betty Walker, Notary Public, personally appeared Saundra L. Gingras personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.




Betty Walker

**RELIANCE SURETY COMPANY
UNITED PACIFIC INSURANCE COMPANY**

**RELIANCE INSURANCE COMPANY
RELIANCE NATIONAL INDEMNITY COMPANY**

ADMINISTRATIVE OFFICE, PHILADELPHIA, PENNSYLVANIA

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS, that RELIANCE SURETY COMPANY is a corporation duly organized under the laws of the State of Delaware and that RELIANCE INSURANCE COMPANY and UNITED PACIFIC INSURANCE COMPANY are corporations duly organized under the laws of the Commonwealth of Pennsylvania and that RELIANCE NATIONAL INDEMNITY COMPANY is a corporation duly organized under the laws of the State of Wisconsin (herein collectively called "the Companies") and that the Companies by virtue of signature and seals do hereby make, constitute and appoint Sandra L. Gingras, of Los Angeles, California their true and lawful Attorney(s)-in-Fact, to make, execute, seal and deliver for and on their behalf, and as their act and deed any and all bonds and undertakings of suretyship and to bind the Companies thereby as fully and to the same extent as if such bonds and undertakings and other writings obligatory in the nature thereof were signed by an Executive Officer of the Companies and sealed and attested by one other of such officers, and hereby ratifies and confirms all that their said Attorney(s)-in-Fact may do in pursuance hereof.

This Power of Attorney is granted under and by the authority of Article VII of the By-Laws of RELIANCE SURETY COMPANY, RELIANCE INSURANCE COMPANY, UNITED PACIFIC INSURANCE COMPANY, and RELIANCE NATIONAL INDEMNITY COMPANY which provisions are now in full force and effect, reading as follows:

ARTICLE VII - EXECUTION OF BONDS AND UNDERTAKINGS

1. The Board of Directors, the President, the Chairman of the Board, any Senior Vice President, any Vice President or Assistant Vice President or other officer designated by the Board of Directors shall have power and authority to (a) appoint Attorney(s)-in-Fact and to authorize them to execute on behalf of the Company, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof, and (b) to remove any such Attorney(s)-in-Fact at any time and revoke the power and authority given to them.

2. Attorney(s)-in-Fact shall have power and authority, subject to the terms and limitations of the Power of Attorney issued to them, to execute and deliver on behalf of the Company, bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof. The corporate seal is not necessary for the validity of any bonds and undertakings, recognizances, contracts of indemnity and other writings obligatory in the nature thereof.

3. Attorney(s)-in-Fact shall have power and authority to execute affidavits required to be attached to bonds, recognizances, contracts of indemnity or other conditional or obligatory undertakings and they shall also have power and authority to certify the financial statement of the Company and to copies of the By-Laws of the Company or any article or section thereof.

This Power of Attorney is signed and sealed by facsimile under and by authority of the following resolution adopted by the Executive and Finance Committees of the Boards of Directors of Reliance Insurance Company, United Pacific Insurance Company and Reliance National Indemnity Company by Unanimous Consent dated as of February 28, 1994 and by the Executive and Financial Committee of the Board of Directors of Reliance Surety Company by Unanimous Consent dated as of March 31, 1994.

"Resolved that the signatures of such directors and officers and the seal of the Company may be affixed to any such Power of Attorney or any certificates relating thereto by facsimile, and any such Power of Attorney or certificate bearing such facsimile signatures or facsimile seal shall be valid and binding upon the Company and any such Power so executed and certified by facsimile signatures and facsimile seal shall be valid and binding upon the Company, in the future with respect to any bond or undertaking to which it is attached."

IN WITNESS WHEREOF, the Companies have caused these presents to be signed and their corporate seals to be hereto affixed, this November 21, 1997.



**RELIANCE SURETY COMPANY
RELIANCE INSURANCE COMPANY
UNITED PACIFIC INSURANCE COMPANY
RELIANCE NATIONAL INDEMNITY COMPANY**

Mark W. Alsup

STATE OF Washington)
COUNTY OF King) ss.

On this, November 21, 1997, before me, Laura L. Wadsworth, personally appeared Mark W. Alsup, who acknowledged himself to be the Vice President of the Reliance Surety Company, Reliance Insurance Company, United Pacific Insurance Company, and Reliance National Indemnity Company and that as such, being authorized to do so, executed the foregoing instrument for the purpose therein contained by signing the name of the corporation by himself as its duly authorized officer.

In witness whereof, I hereunto set my hand and official seal.



Laura L. Wadsworth
Notary Public in and for the State of Washington
Residing at Puyallup

I, Robyn Layng, Assistant Secretary of RELIANCE SURETY COMPANY, RELIANCE INSURANCE COMPANY, UNITED PACIFIC INSURANCE COMPANY, and RELIANCE NATIONAL INDEMNITY COMPANY do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which is still in full force and effect.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 14th day of April, 1999



Robyn Layng
Assistant Secretary

NONDISCRIMINATION COMPLIANCE STATEMENT

STD. 19 (REV. 3-95) FMC

COMPANY NAME

The company named above (hereinafter referred to as "prospective contractor") hereby certifies, unless specifically exempted, compliance with Government Code Section 12990 (a-f) and California Code of Regulations, Title 2, Division 4, Chapter 5 in matters relating to reporting requirements and the development, implementation and maintenance of a Nondiscrimination Program. Prospective contractor agrees not to unlawfully discriminate, harass or allow harassment against any employee or applicant for employment because of sex, race, color, ancestry, religious creed, national origin, disability (including HIV and AIDS), medical condition (cancer), age, marital status, denial of family and medical care leave and denial of pregnancy disability leave.

CERTIFICATION

I, the official named below, hereby swear that I am duly authorized to legally bind the prospective contractor to the above described certification. I am fully aware that this certification, executed on the date and in the county below, is made under penalty of perjury under the laws of the State of California.

OFFICIAL'S NAME

Jill Yamada, P. E.

DATE EXECUTED

04/15/99

EXECUTED IN THE COUNTY OF

San Francisco County, CA

PROSPECTIVE CONTRACTOR'S SIGNATURE

PROSPECTIVE CONTRACTOR'S TITLE

Operations Manager

PROSPECTIVE CONTRACTOR'S LEGAL BUSINESS NAME

Tetra Tech Inc.

Agreement No. _____

Exhibit _____

NONCOLLUSION AFFIDAVIT TO BE EXECUTED BY BIDDER AND SUBMITTED WITH BID FOR PUBLIC WORKS

STATE OF CALIFORNIA)
)ss
COUNTY OF San Francisco)

Jill Yamada, P. E. , being first duly sworn, deposes and
(name)
says that he or she is _____ of
(position title)
Tetra Tech EM Inc. ,
(the bidder)

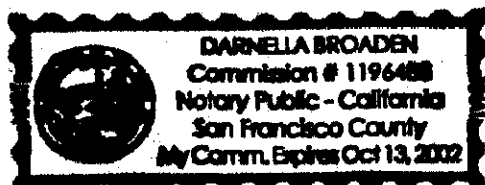
the party making the foregoing bid that the bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the bid is genuine and not collusive or sham; that the bidder has not directly or indirectly induced or solicited any other bidder to put in a false sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that the bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder, or to secure any advantage against the public body awarding the contract of anyone interested in the proposed contract; that all statements contained in the bid are true; and, further, that the bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid.

DATED: April 15, 1999

By Jul Ginnard
(person signing for bidder)

Subscribed and sworn to before me on

Yvonne Broderick
(Notary Public)



(Notarial Seal)

**STANDARD CLAUSES --
SMALL BUSINESS PREFERENCE AND CONTRACTOR IDENTIFICATION NUMBER**

NOTICE TO ALL BIDDERS:

Section 14835, et. seq. of the California Government Code requires that a five percent preference be given to bidders who qualify as a small business. The rules and regulations of this law, including the definition of a small business for the delivery of service, are contained in Title 2, California Code of Regulations, Section 1896, et. seq. A copy of the regulations is available upon request. Questions regarding the preference approval process should be directed to the Office of Small and Minority Business at (916) 322-5060. To claim the small business preference, you must submit a copy of your certification approval letter with your bid.

Are you claiming preference as a small business?

_____ Yes*

 X No

*Attach a copy of your certification approval letter.



State of California
CONTRACTORS STATE LICENSE BOARD
ACTIVE LICENSE



License Number **551555**

Entity **CORP**

Business Name **TETRA TECH INC**

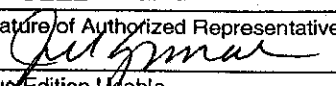
Classification **A HAZ**

Expiration Date **12/31/2000**



APPLICATION FOR FEDERAL ASSISTANCE

OMB Approval No. 0348-0043

1. TYPE OF SUBMISSION: Application <input checked="" type="checkbox"/> Construction <input type="checkbox"/> Non-Construction Preapplication <input checked="" type="checkbox"/> Construction <input type="checkbox"/> Non-Construction		2. DATE SUBMITTED 04/15/99		Applicant Identifier	
		3. DATE RECEIVED BY STATE		State Application Identifier	
		4. DATE RECEIVED BY FEDERAL AGENCY		Federal Identifier	
5. APPLICANT INFORMATION					
Legal Name: Tetra Tech Inc.			Organizational Unit:		
Address (give city, county, State, and zip code): 135 Main Street Suite 1800, San Francisco, CA 94105			Name and telephone number of person to be contacted on matters involving this application (give area code) Rik Lantz, 415-222-8325		
6. EMPLOYER IDENTIFICATION NUMBER (EIN): 62-1080561			7. TYPE OF APPLICANT: (enter appropriate letter in box) <div style="display: flex; justify-content: space-between;"> <div> A. State B. County C. Municipal D. Township E. Interstate F. Intermunicipal G. Special District </div> <div> H. Independent School Dist. I. State Controlled Institution of Higher Learning J. Private University K. Indian Tribe L. Individual M. Profit Organization N. Other (Specify) _____ </div> </div> <div style="text-align: right; border: 1px solid black; width: 30px; margin: 0 auto;">M</div>		
8. TYPE OF APPLICATION: <input checked="" type="checkbox"/> New <input type="checkbox"/> Continuation <input type="checkbox"/> Revision Revision, enter appropriate letter(s) in box(es) <input type="checkbox"/> <input type="checkbox"/> A. Increase Award B. Decrease Award C. Increase Duration D. Decrease Duration Other(specify): _____			9. NAME OF FEDERAL AGENCY:		
10. CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER: <div style="border: 1px solid black; width: 100px; height: 20px; margin: 0 auto;"></div> TITLE:			11. DESCRIPTIVE TITLE OF APPLICANT'S PROJECT: Proposal to create a saline emergent wetland at Mare Island		
12. AREAS AFFECTED BY PROJECT (Cities, Counties, States, etc.): Mare Island, Solano County, CA					
13. PROPOSED PROJECT		14. CONGRESSIONAL DISTRICTS OF:			
Start Date 10/1/99	Ending Date 9/30/02	a. Applicant		b. Project	
15. ESTIMATED FUNDING:		16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS? a. YES. THIS PREAPPLICATION/APPLICATION WAS MADE AVAILABLE TO THE STATE EXECUTIVE ORDER 12372 PROCESS FOR REVIEW ON: DATE _____ b. No. <input type="checkbox"/> PROGRAM IS NOT COVERED BY E. O. 12372 <input type="checkbox"/> OR PROGRAM HAS NOT BEEN SELECTED BY STATE FOR REVIEW			
Federal \$ 651,443		17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT? <input type="checkbox"/> Yes If "Yes," attach an explanation. <input checked="" type="checkbox"/> No			
Applicant \$					
State \$					
Local \$					
Other \$					
Program Income \$					
TOTAL \$ 651,443					
18. TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL DATA IN THIS APPLICATION/PREAPPLICATION ARE TRUE AND CORRECT, THE DOCUMENT HAS BEEN DULY AUTHORIZED BY THE GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY WITH THE ATTACHED ASSURANCES IF THE ASSISTANCE IS AWARDED.					
Type Name of Authorized Representative Jill Yamada		b. Title Operations Manager		c. Telephone Number 415-222-8201	
Signature of Authorized Representative 				e. Date Signed	

Previous Edition Usable
Authorized for Local Reproduction

Standard Form 424 (Rev. 7-97)
Prescribed by OMB Circular A-102

BUDGET INFORMATION -- Construction Programs

NOTE: Certain Federal assistance programs require additional computations to arrive at the Federal share of project costs eligible for participation. If such is the case you will be notified.

COST CLASSIFICATION	a. Total Cost	b. Costs Not Allowable for Participation	c. Total Allowable Costs (Column a-b)
1. Administrative and legal expenses	\$ 30,004	\$	\$
2. Land, structures, rights-of-way, appraisals, etc.	\$	\$	\$
3. Relocation expenses and payments	\$	\$	\$
4. Architectural and engineering fees	\$ 131,827	\$	\$
5. Other architectural and engineering fees	\$	\$	\$
6. Project inspection fees	\$	\$	\$
7. Site work	\$ 166,322	\$	\$
8. Demolition and removal	\$	\$	\$
9. Construction	\$ 284,693	\$	\$
10. Equipment	\$	\$	\$
11. Miscellaneous	\$ 38,597	\$	\$
12. SUBTOTAL	\$ 651,443	\$	\$
13. Contingencies	\$	\$	\$
14. SUBTOTAL	\$	\$	\$
15. Project (program) income	\$	\$	\$
16. TOTAL PROJECT COSTS (subtract #15 from #14)	\$ 651,443	\$	\$
17. Federal assistance requested, calculate as follows: (Consult Federal agency for Federal percentage share). Enter the resulting Federal share.	Enter eligible costs from line 16c Multiply X	%	\$

ASSURANCES -- CONSTRUCTION PROGRAMS

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0042), Washington, DC 20503.


PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET, SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the Awarding Agency. Further, certain Federal assistance awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant I certify that the applicant:

1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States, and if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the assistance; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will not dispose of, modify the use of, or change the terms of the real property title, or other interest in the site and facilities without permission and instructions from the awarding agency. Will record the Federal interest in the title of real property in accordance with awarding agency directives and will include a covenant in the title of real property acquired in whole or in part with Federal assistance funds to assure non-discrimination during the useful life of the project.
4. Will comply with the requirements of the assistance awarding agency with regard to the drafting, review and approval of construction plans and specifications.
5. Will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work conforms with the approved plans and specifications and will furnish progress reports and such other information as may be required by the assistance awarding agency or State.
6. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
7. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
8. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. Secs. 4728-4763) relating to prescribed standards for merit systems for programs funded under one of the nineteen statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
9. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. Secs. 4801 et seq.) which prohibits the use of lead based paint in construction or rehabilitation of residence structures.
10. Will comply with all Federal statutes relating to non-discrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. Secs. 1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. Secs. 794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. Secs. 6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) Secs. 523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. 290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. Secs. 3601 et seq.), as amended, relating to non-discrimination in the sale, rental or financing of housing; (i) any other non-discrimination provisions in the specific statute(s) under which application for Federal assistance is being made, and (j) the requirements of any other non-discrimination Statute(s) which may apply to the application.

11. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provides for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal and federally assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
12. Will comply with the provisions of the Hatch Act (5 U.S.C. Secs. 1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
13. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. Secs. 276a to 276a - 7), the Copeland Act (40 U.S.C. Secs. 276c and 18 U.S.C. Sec. 874), the Contract Work Hours and Safety Standards Act (40 U.S.C. Secs. 327-333), regarding labor standards for federally assisted construction subagreements.
14. Will comply with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
15. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. Secs. 1451 et seq.); (f) conformity of Federal actions to State (Clear Air) Implementation Plans under Section 176(c) of the Clear Air Act of 1955, as amended (42 U.S.C. Secs. 7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended, (P.L. 93-523); and (h) protection of endangered species under the Endangered Species Act of 1973, as amended, (P.L. 93-205).
16. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. Secs. 1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
17. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. Sec. 470), EO 11593 (identification and preservation of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. 469a-1 et seq.).
18. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act of 1984.
19. Will comply with all applicable requirements of all other Federal laws, Executive Orders, regulations and policies governing this program.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL 	TITLE Operations Manager	
APPLICANT ORGANIZATION Tetra Tech Inc.	DATE SUBMITTED 04/15/99	

U.S. Department of the Interior

**Certifications Regarding Debarment, Suspension and
Other Responsibility Matters, Drug-Free Workplace
Requirements and Lobbying**

Persons signing this form should refer to the regulations referenced below for complete instructions:

Certification Regarding Debarment, Suspension, and Other Responsibility Matters - Primary Covered Transactions - The prospective primary participant further agrees by submitting this proposal that it will include the clause titled, "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transaction," provided by the department or agency entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions. See below for language to be used; use this form for certification and sign; or use Department of the Interior Form 1954 (DI-1954). (See Appendix A of Subpart D of 43 CFR Part 12.)

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion - Lower Tier Covered Transactions - (See Appendix B of Subpart D of 43 CFR Part 12.)

Certification Regarding Drug-Free Workplace Requirements - Alternate I. (Grantees Other Than Individuals) and Alternate II. (Grantees Who are Individuals) - (See Appendix C of Subpart D of 43 CFR Part 12)

Signature on this form provides for compliance with certification requirements under 43 CFR Parts 12 and 18. The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of the Interior determines to award the covered transaction, grant, cooperative agreement or loan.

**PART A: Certification Regarding Debarment, Suspension, and Other Responsibility Matters -
Primary Covered Transactions**

CHECK IF THIS CERTIFICATION IS FOR A PRIMARY COVERED TRANSACTION AND IS APPLICABLE.

- (1) The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:
- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
 - (b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
 - (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and
 - (d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- (2) Where the prospective primary participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

**PART B: Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion -
Lower Tier Covered Transactions**

CHECK IF THIS CERTIFICATION IS FOR A LOWER TIER COVERED TRANSACTION AND IS APPLICABLE.

- (1) The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
- (2) Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

PART C: Certification Regarding Drug-Free Workplace Requirements

CHECK ☒ IF THIS CERTIFICATION IS FOR AN APPLICANT WHO IS NOT AN INDIVIDUAL.

Alternate I. (Grantees Other Than Individuals)

A. The grantee certifies that it will or continue to provide a drug-free workplace by:

- (a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;
- (b) Establishing an ongoing drug-free awareness program to inform employees about--
 - (1) The dangers of drug abuse in the workplace;
 - (2) The grantee's policy of maintaining a drug-free workplace;
 - (3) Any available drug counseling, rehabilitation, and employee assistance programs; and
 - (4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;
- (c) Making it a requirement that each employee to be engaged in the performance of the grant be given a copy of the statement required by paragraph (a);
- (d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will --
 - (1) Abide by the terms of the statement; and
 - (2) Notify the employer in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction;
- (e) Notifying the agency in writing, within ten calendar days after receiving notice under subparagraph (d)(2) from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title, to every grant officer on whose grant activity the convicted employee was working, unless the Federal agency has designated a central point for the receipt of such notices. Notice shall include the identification numbers(s) of each affected grant;
- (f) Taking one of the following actions, within 30 calendar days of receiving notice under subparagraph (d)(2), with respect to any employee who is so convicted --
 - (1) Taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; or
 - (2) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency;
- (g) Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (a) (b), (c), (d), (e) and (f).

B. The grantee may insert in the space provided below the site(s) for the performance of work done in connection with the specific grant:

Place of Performance (Street address, city, county, state, zip code)

135 Main Street

Suite 1800

San Francisco, CA 94105

Check ☒ if there are workplaces on file that are not identified here.

PART D: Certification Regarding Drug-Free Workplace Requirements

CHECK ☐ IF THIS CERTIFICATION IS FOR AN APPLICANT WHO IS AN INDIVIDUAL.

Alternate II. (Grantees Who Are Individuals)

- (a) The grantee certifies that, as a condition of the grant, he or she will not engage in the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance in conducting any activity with the grant;
- (b) If convicted of a criminal drug offense resulting from a violation occurring during the conduct of any grant activity, he or she will report the conviction, in writing, within 10 calendar days of the conviction, to the grant officer or other designee, unless the Federal agency designates a central point for the receipt of such notices. When notice is made to such a central point, it shall include the identification number(s) of each affected grant.

PART E: Certification Regarding Lobbying
Certification for Contracts, Grants, Loans, and Cooperative Agreements

CHECK IF CERTIFICATION IS FOR THE AWARD OF ANY OF THE FOLLOWING AND THE AMOUNT EXCEEDS \$100,000: A FEDERAL GRANT OR COOPERATIVE AGREEMENT; SUBCONTRACT, OR SUBGRANT UNDER THE GRANT OR COOPERATIVE AGREEMENT.

CHECK IF CERTIFICATION IS FOR THE AWARD OF A FEDERAL LOAN EXCEEDING THE AMOUNT OF \$150,000, OR A SUBGRANT OR SUBCONTRACT EXCEEDING \$100,000, UNDER THE LOAN.

The undersigned certifies, to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, and officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

As the authorized certifying official, I hereby certify that the above specified certifications are true.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL



TYPED NAME AND TITLE

Jill Yamada, P. E.

Operations Manager

DATE

April 15, 1999

ATTACHMENT 5:

TERMS AND CONDITIONS

Tetra Tech accepts and acknowledges the contract terms and conditions included in the bid package, except as follows:

Terms and conditions for State (CALFED) Funds, clause 9. Indemnity

Tetra Tech proposes to modify as follows “.... who may be injured or damaged by ~~Contractor in the~~ Contractor’s negligent performance of this contract. (Add the following text >) Notwithstanding any other provisions to the contrary, the Seller shall not be obligated to indemnify buyer for liabilities caused by Buyers negligent acts and omissions. Buyer agrees to indemnify Seller to the same extent Seller has indemnified buyer above.”